

## HITEMA 62460 UV

HITEMA 62460 UV is a masterbatch containing a specific formulation based on oligomeric HALS in a polyethylene carrier. Referential product for all those applications demanding a minimum degree of migration because of its high molecular weight polymeric structure.

### Applications

- Polyolefin films (PP, PE)
- EVA copolymer
- Mixtures comprising PP and special elastomers

### Dosage

- The dosage should be adapted to each sort of application and to match the expected lifetime. As a reference, the recommended HITEMA 62460 UV let down ratio is 1-3% depending on film lifetime, thickness, and weather.

### Features

- This masterbatch's effectiveness is far higher than that offered by UV absorbers, especially in formulations in which pigments are added.
- When combining with masterbatches comprising UV absorbers, it gives very effective synergies.
- Great thermal stability during the processing and end use.

### Packaging

- The product is supplied in 25 Kg polyethylene sacks, wrapped, and stacked on 1,250 Kg pallets.

### Storage

- Store in dry place, free of moisture. During storage keep away from high temperatures. Under appropriate conditions the product may be stored for 9 months.

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#### Food Contact Application

HTM masterbatches meet many specific directives regarding materials to be used in the packaging of foodstuff. Official confirmation of compliance with current requirements in the individual countries can be issued on request.

#### Health & Safety

Safety Data Sheets (SDS) are available and should be consulted before handling and using HTM masterbatches.

The information contained in this technical bulletin is correct to the best of our knowledge, although it does not attempt to describe every possible condition of use of this grade.

#### Disclaimer

This information is only a guide. In each case, the transformer is responsible for the processing conditions, the end use of the product and must take into account the possible existence of patents and industrial property rights.